

ICF support for the Medical certificate in Jönköping County

How to describe functional impairments and activity limitations based on the ICF classification and how to use it in the medical certificate.

21 orthopaedic, 4 psychiatric and 1 oncological). The main goal is to provide support for physicians when writing medical certificates.

We have developed an ICF-support for 45 different diagnosis (19 primary care,

The support is included in the medical certificate in digital medical record.

F32 Depressive episode
To be graded; 0 mild 1 moderate 2 severe

Impairments

Grade definition: 0=none, 1=mild, 2=moderate, 3=severe, 4=Total.

Central concepts (to be graded 0-4)

- b126 Feeling insecure, gloomy, despairing
- b130 Lack of motivation, sense of weakness, lack of energy
- b1302 Increasing or decreasing appetite
- b134 Disturbed sleep function i. e. amount of sleep, insomnia, unable to stay asleep
- b140 Impaired concentration
- b147 Agitation or moving and speaking slowly
- b160 Recurrent thoughts of death

Additional concepts (to be graded 0-4)

- b144 Memory impairment
- b1522 Suffering
- b164 Impaired cognitive- and concentration ability, limited ability to plan and make decisions on a daily basis
- b525 Defecations functions
- b530 Weight maintenance functions
- b640 Sexual functions
- b740 Limited muscle endurance functions

Just writing the ICD (International Classification of Diseases) code is not enough in the medical certificate. The physicians also have to describe functional impairments and activity limitations (fields 4 and 5 in the medical certificate).

Activity limitations

Grade definition: 0=none, 1=mild, 2=moderate, 3=severe, 4=Total.

Central concepts (to be graded 0-4)

- d220 Limited physical and mental ability
- d240 Limited ability to handle stress
- d160 Limited ability focusing attention
- d163 Limited ability to think
- d175 Limited ability to solve problems, unable to plan ahead
- d210 Limited ability to undertake a single task and/or to initiate a task
- d230 Limited ability/energy to carry out a daily routine

Additional concepts (to be graded 0-4)

- d3359 Limited ability to express oneself through facial gestures and body language
- d330 Limited ability to speak
- d350 Limited ability to hold a conversation
- d355 Limited ability to discuss
- d475 Limited ability to drive a car
- d570 Limited ability to look after one's health
- d710 Limited capacity for social relationships
- d720 Limited ability to form and terminate relationships
- d740 Limited ability to have relationships in formal setting i. e. person in authority
- d850 Limited ability to work as an employee or self-employed
- d910 Limited ability to engage in community life

In fields 4 and 5 there are scrollbars with optional help text based on the International Classification of Functioning (ICF). The optional help text is linked to an ICD-code (International Classification of Diseases).

There is also a scrollbar for describing the magnitude or severity of impairments and limitations.

Section of the medical certificate

The screenshot shows a digital medical certificate form. It includes a section for 'Diagnosis (Episodes) for the disease that causes the reduced capacity for work' with the ICD-10 code 'F32.0'. Below this, there are sections for 'Current progress of disease', 'Impairments - observations, examination findings and results of the investigation', and 'Activity limitations related to diagnosis (Field 4) and symptoms (Field 5)'. The impairments section lists items like 'Disturbed sleep function' and 'Impaired concentration'. The activity limitations section lists items like 'Limited ability focusing attention' and 'Limited ability to handle stress'. There are checkboxes for 'The investigation is based on:' and 'Data from medical record'.